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INTELLECTUAL PROPERTY
LAW INCLUDING PATENTS,
TRADEMARKS AND COPYRIGHTS

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TO: USPTO/ Examiner S. Ahmed, Group 1765

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FROM: Edmond A. DeFrank

DATE: January 22, 2004

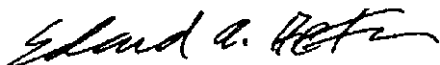
RE: **RESPONSE UNDER 37 CFR 1.111**
Serial No. 10/059,942
Our Docket No. 10970794-9
Entitled: **METHOD OF MANUFACTURING A FLUID EJECTION
DEVICE WITH A FLUID CHANNEL THERETHROUGH**
Filed: January 31, 2002
By: Beatty et al.

Pages: 7 (NOT including cover sheet)

PER DISCUSSION WITH EXAMINER, PLEASE SEND TO HIM UPON RECEIPT.

Please find attached a response under 37 CFR 1.111 for the above matter.
Also attached is a Transmittal Letter.

Thank you.



Edmond A. DeFrank

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10970794-9

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Beatty et al.

Confirmation No.: 2010

Application No.: 10/059,942

Examiner: S. Ahmed

Filing Date: Jan. 31, 2002

Group Art Unit: 1765

Title: METHOD OF MANUFACTURING A FLUID EJECTION DEVICE WITH A FLUID CHANNEL
THERETHROUGH

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	12	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$86	\$ 0
() FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (703) 872-9310 on Jan. 22, 2004
Number of pages: 7

Typed Name: Edmond A. DeFrank

Signature: Edmond A. DeFrank

Beatty et al.

By Edmond A. DeFrank

Edmond A. DeFrank

Attorney/Agent for Applicant(s)

Reg. No. 37,814

Date: Jan. 22, 2004

Telephone No.: (818) 885-1575

Rev 10/03 (TrnAmndFax)

- Attach as First Page to Transmitted Papers -

RECEIVED
CENTRAL EXAMINER

JAN 8 9 2004

CERTIFICATE OF TRANSMISSION

I hereby certify that this paper and every paper referred to therein as being facsimile transmitted to (703) 872-9310: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: January 22, 2004 (Date of Deposit)

By EDMOND A. DEFRANK

Edmond A. DeFrank
Signature

PATENT APPLICATION
Attorney Docket No: 10970794-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:
Beatty et al.

Serial No.: 10/059,942

Group Art Unit: 1765

Filed: January 31, 2002

Examiner: S. Ahmed

For: **METHOD OF MANUFACTURING A FLUID EJECTION DEVICE
WITH A FLUID CHANNEL THERETHROUGH**

AMENDMENT

Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Non-Compliance Notice sent December 23, 2003 for the Office Action dated August 21, 2003, please enter the corrected amendment for the above-identified application as follows:

Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.